



## **TRANS TECH CONSULTANTS**

*Environmental Compliance Services  
Engineers • Geologists • Planners  
License # 697833 (A-Haz)*

September 1, 2005

Job No. 3057.01

Mr. Phillip Ostler  
55 North Venice Blvd., Suite 503  
Venice, California

**Subject: Well Abandonment Report  
Former Fern Café - 606 Main Street, Ferndale, California  
LOP No. 12378; NCRWQCB Case No. 1THU378**

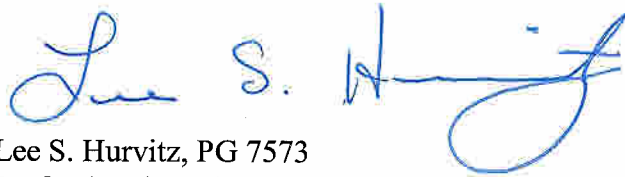
Dear Mr. Ostler:

This letter presents the results of the monitoring well abandonment procedures performed at the subject site. The subject site is approximately located as shown on the Site Location Map, Plate 1. The work performed was in accordance with recommendations made in our May 24, 2005 Results of Investigation Report and concurred upon in a July 5, 2005 letter from Ms. Kasey Ashley of the North Coast Regional Water Quality Control Board (NCRWQCB).

On August 8 and 9, 2005, Trans Tech Consultants and Clear Heart Drilling, of Santa Rosa, California performed monitoring well abandonment procedures at the subject site. A total of six, 2-inch monitoring wells (MW-1 through MW-6) were abandoned under permit from the Humboldt County Department of Environmental Health. The locations of the former monitoring wells are shown on the Site Plan, Plate 2. Clear Heart Drilling is a C-57 licensed contractor, and the monitoring wells were abandoned in accordance with state and local guidelines. The wells seal and sand pack were over drilled using hollow stem auger equipment. The PVC well casings were then removed from the hole and the holes were then backfilled with a portland cement grout. The surface was restored with asphalt or concrete as appropriate. The metal well boxes, the concrete seals and the PVC casings were separated from the drill cuttings and disposed of in onsite garbage bins. The remainder of the drill cuttings were stored in three 55-gallon drums and stored onsite, pending disposal. In addition, two 55-gallon drums of rinsate water were generated as a result of the well abandonment procedures. The five drums will be combined with the existing onsite drums of soil and water generated from previous investigations and disposed of under manifest at an approved facility as soon as possible. The disposal documentation for the soil and water will be provided as soon as disposal is performed.

We trust that this provides the information you require at this time and we appreciate the opportunity to be of service to you. If you have any questions or require any additional information, please feel free to contact us at (707) 575-8622 or [www.transtechconsultants.com](http://www.transtechconsultants.com).

Sincerely,  
TRANS TECH CONSULTANTS

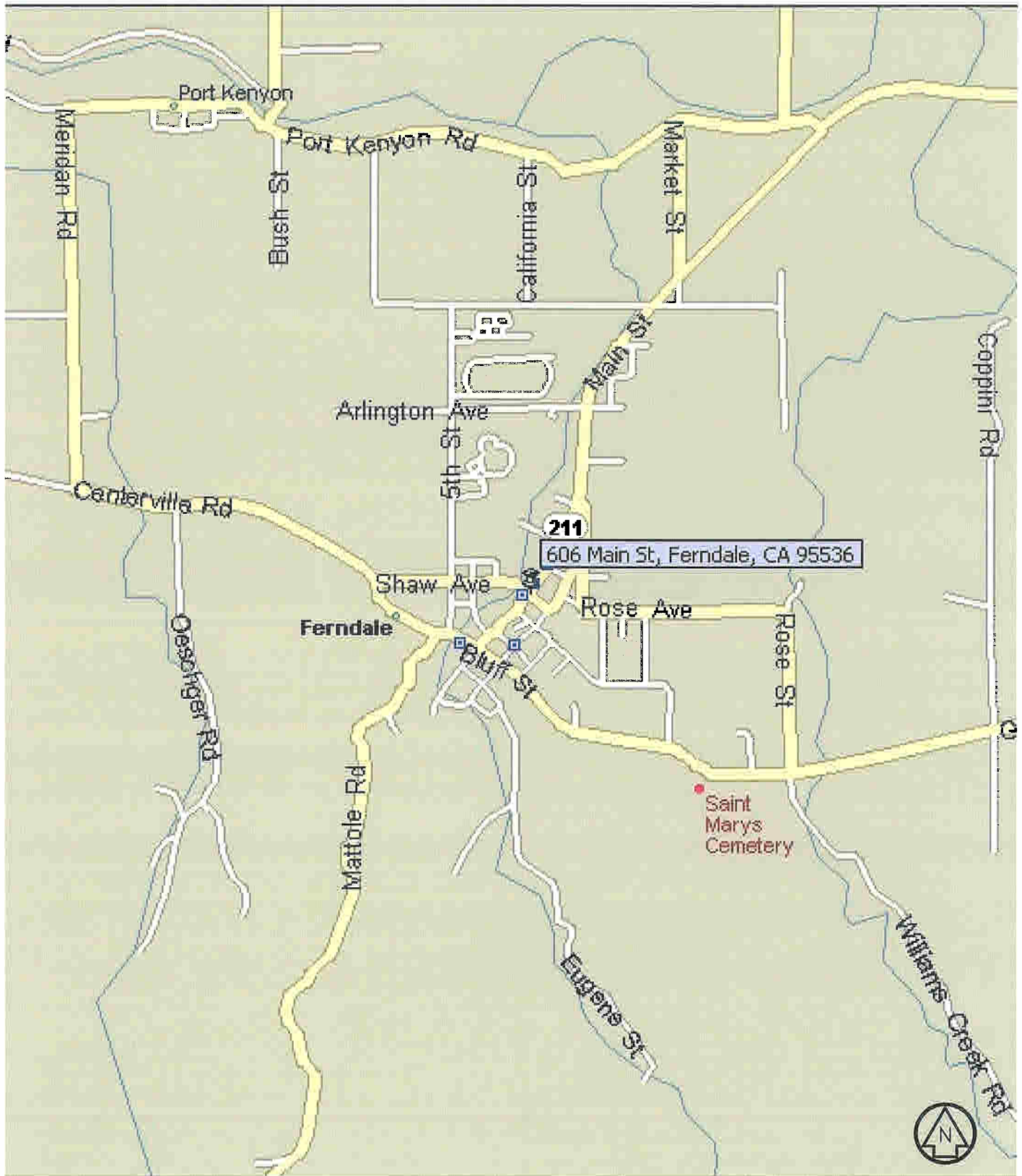


Lee S. Hurvitz, PG 7573  
Professional Geologist



Attachments: Plate 1,      Site Location Map  
                  Plate 2,      Site Plan  
                  Distribution List





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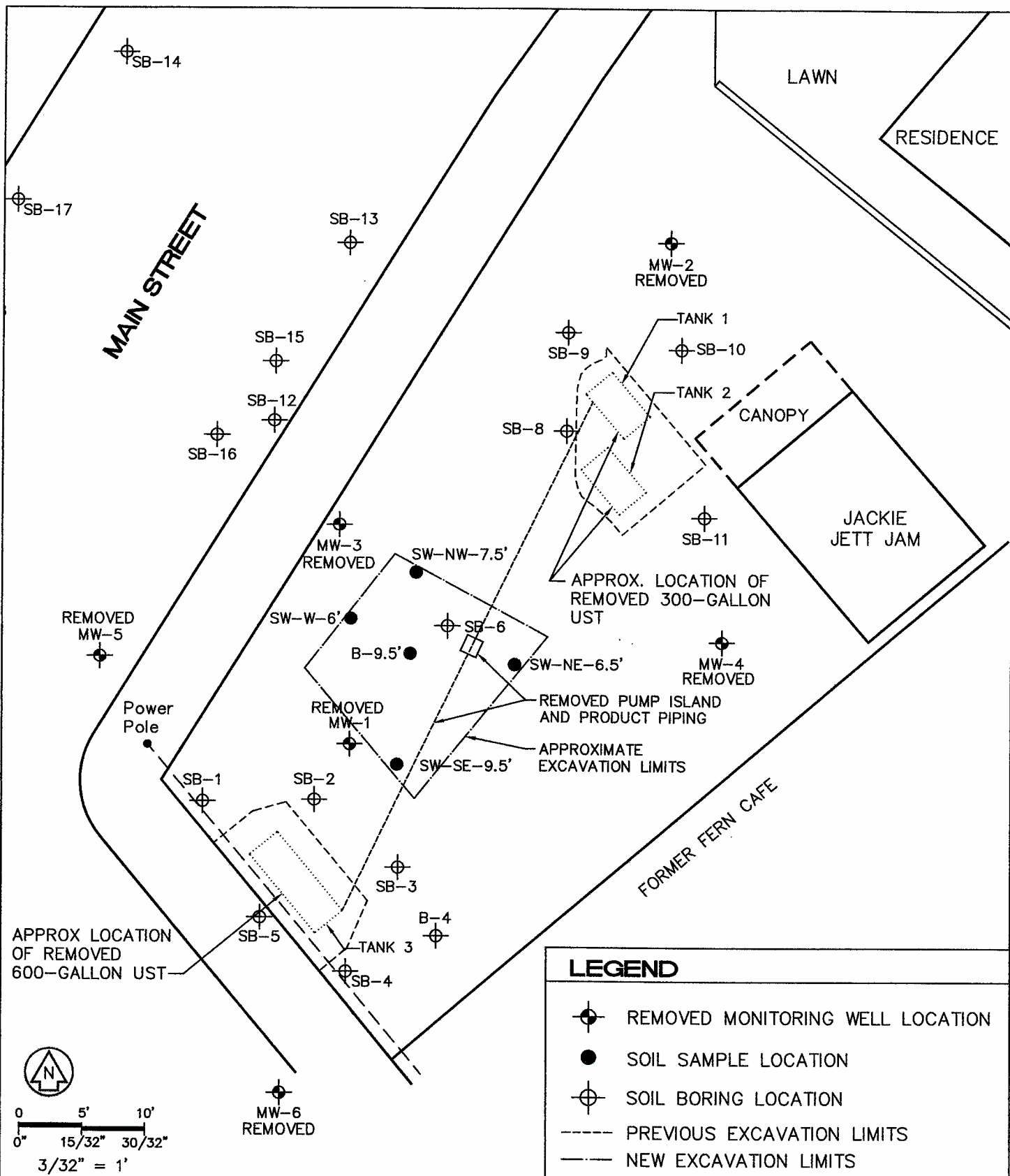
## SITE LOCATION MAP

FERN CAFE  
606 MAIN STREET  
FERNDALE, CALIFORNIA

PLATE:

1

DRAWN BY:	DWG NAME:	APPR. BY:	JOB NUMBER:	W.O. NUMBER:	REVISIONS:	DATE:
PSC	3057.01.03 SLM	LSH	3057.01.03	A-212		8/25/03



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## SITE PLAN

FERN CAFE  
606 MAIN STREET  
FERNDAL, CALIFORNIA

**PLATE:**

**2**

DRAWN BY: PSC	DWG NAME: 3057.01 SP	APPR. BY: LSH	JOB NUMBER: 3057.01	W.O. NUMBER: A-834	REVISIONS:	DATE: 8/31/05
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**DISTRIBUTION LIST**  
**Monitoring Well Abandonment Report**  
**Former Fern Café**  
**606 Main Street**  
**Ferndale, California**  
**September 1, 2005**  
**Job No. 3057.01**

Mr. Mark Verhey  
Humboldt County Department of Public Health  
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North Coast Regional Water  
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